FIG. 1A

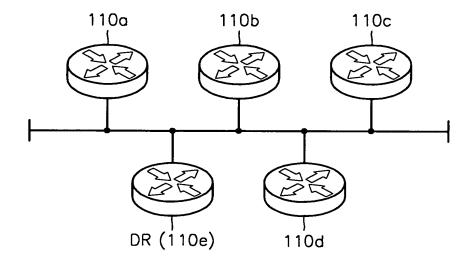
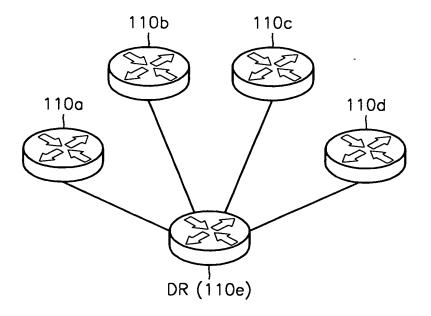


FIG. 1B



TITLE: METHOD OF ADVERTISING DNS SERVER ADDRESS AND ROUTING

METHOD THEREBY INVENTORS: Hak-goo LEE et al. SERIAL NO.: Unassigned DOCKET NO.: 1793.1175

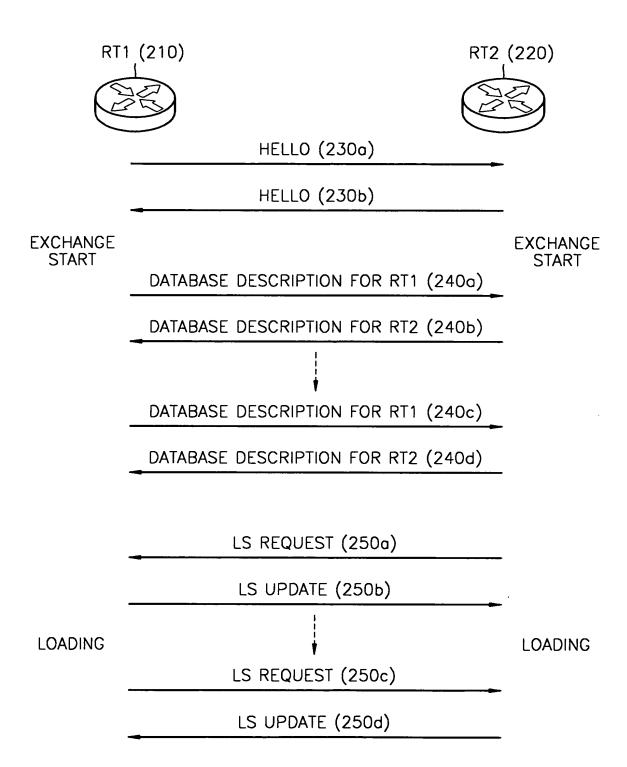
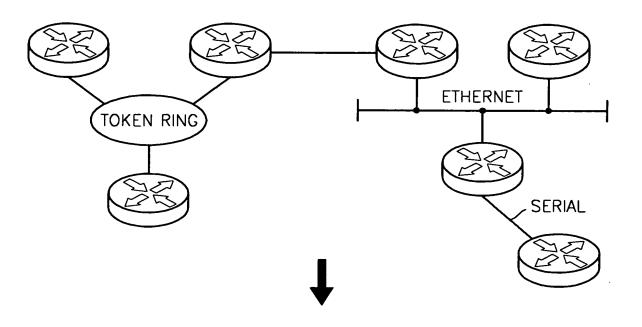


FIG. 3



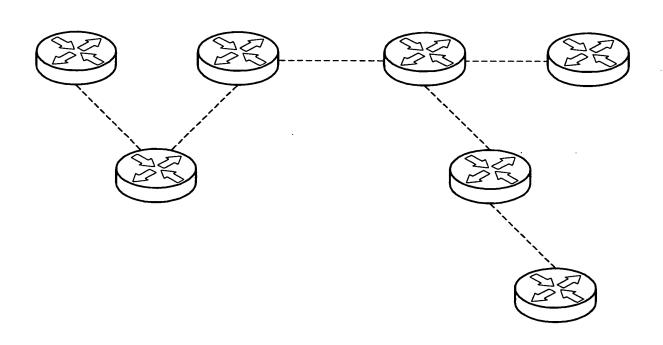


FIG. 4

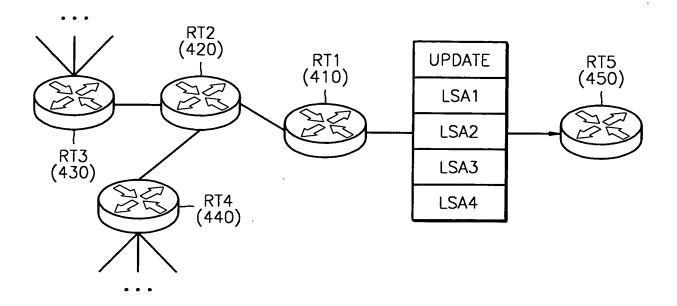


FIG. 5A

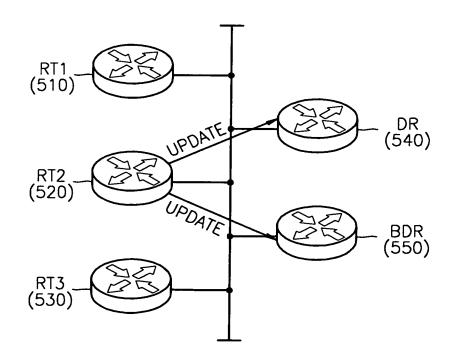


FIG. 5B

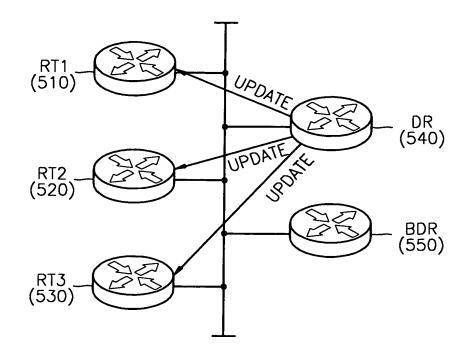
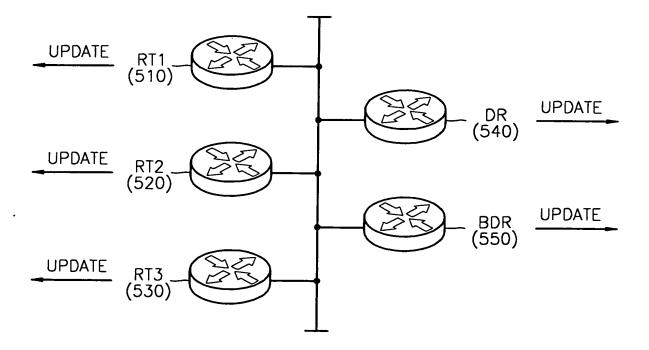
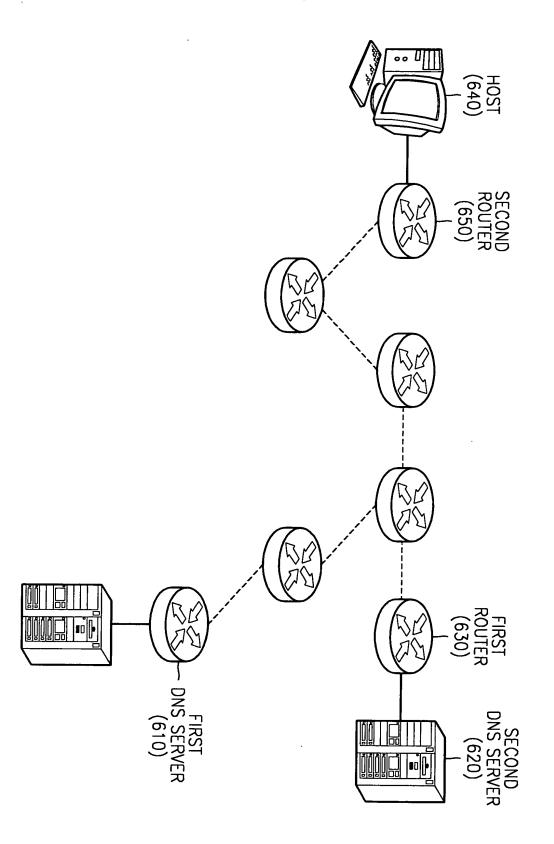


FIG. 5C



TITLE: METHOD OF ADVERTISING DNS SERVER ADDRESS AND ROUTING METHOD THEREBY INVENTORS: Hak-goo LEE et al. SERIAL NO.: Unassigned DOCKET NO.: 1793.1175

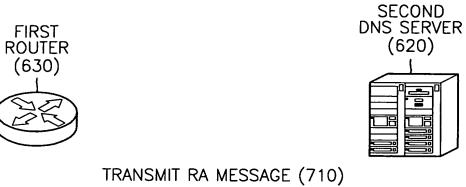


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TITLE: METHOD OF ADVERTISING DNS SERVER ADDRESS AND ROUTING

METHOD THEREBY
INVENTORS: Hak-goo LEE et al.
SERIAL NO.: Unassigned
DOCKET NO.: 1793.1175

FIG. 7



TRANSMIT INFORMATION ON THE EXISTENCE OF DNS SERVER IN SUBNET OF ROUTER (720)

(PERIODICALLY TRANSMIT)

TRANSMIT ACK MESSAGE (730)

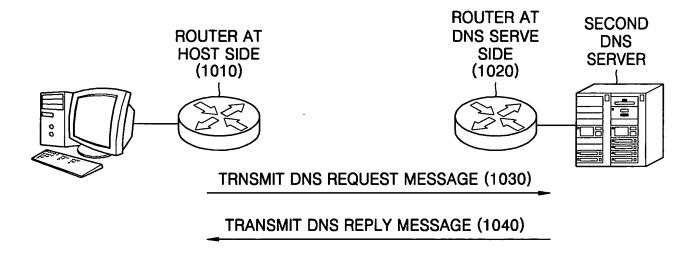
0	1	2	3			
0 1 2 3	45678901234	5 6 7 8 9 0 1 2 3 4	5 6 7 8 9 0 1			
	(810) Type (820)					
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-						
Area ID (850)						
	Checksum (860)	l'Instance ID (870)	0			
		, , , , , , , , , , , , , , , , , , ,				

TITLE: METHOD OF ADVERTISING DNS
SERVER ADDRESS AND ROUTING
METHOD THEREBY
INVENTORS: Hak-goo LEE et al.
SERIAL NO.: Unassigned
DOCKET NO.: 1793.1175

0	1		2	3			
	9	5 6 7 8 9	0 1 2 3 4 5	678901			
LS age		O O 1 	1				
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
Advertising Router							
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
910 LS checksur	n	1	length	-+-+-+-+-+-			
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
Type	0	1	Metric	1			
Interface ID							
Neighbor Interface ID							
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
	•	••					
Type	0	1	Metric	+-+-+-+-+-+			
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-							
	•	-+-+-+-+ · ·	-+-+-+-+-	+-+-+-+-+-+			

INVENTORS: Hak-goo LEE et al. SERIAL NO.: Unassigned DOCKET NO.: 1793.1175

FIG. 10



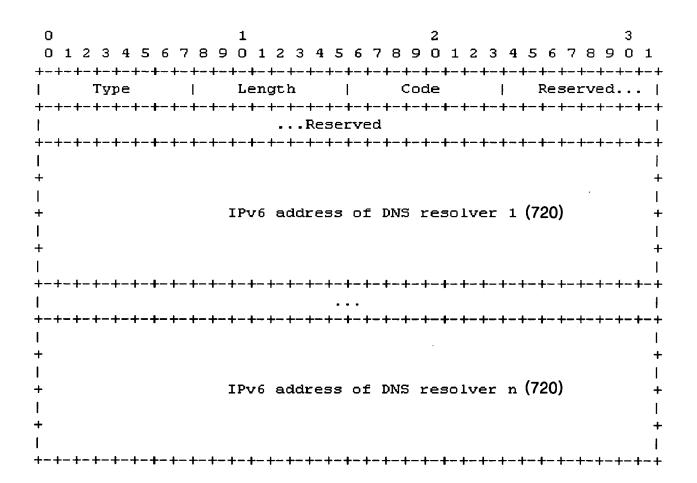


FIG. 12

